

10/561496

IAP20 Rec'd PCT/PTO 19 DEC 2005

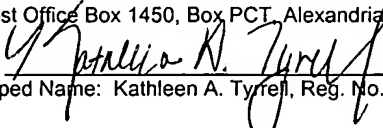
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: ABLE0030US.NP
Inventors: Marcel Jaspars
Serial No.: Not Yet Assigned
Filing Date: Herewith
Examiner: Not Yet Assigned
Customer No.: 26259
Group Art Unit: Not Yet Assigned
Confirmation No.: Not Yet Assigned
Title: A Method for Producing 1, 3-Dialkylpyridinium Oligomers and Related Compounds Using a Solid Support

"Express Mail" Label No. EV626225002US
Date of Deposit December 19, 2005

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents Post Office Box 1450, Box PCT, Alexandria, VA 22313-1450

By


Typed Name: Kathleen A. Tyrell, Reg. No. 38,350

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

(XX) In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

() In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:

() Certification in Accordance with §1.97(e) is attached hereto; or

() Authorization to charge Deposit Account No. 50-1619 the fee of \$180.00 as set forth in §1.17(p) is provided.

() In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(I)(1).

(XX) Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.

() In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified) are not enclosed herewith because they were previously submitted to the U.S. Patent and Trademark Office in prior application Serial No. _____, filed _____, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

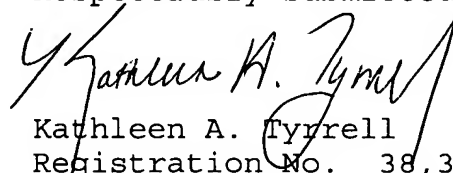
Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

(XX) Copies of the PCT Search Report from and Written Opinion Application No. PCT/GB2004/002666, which corresponds to this U.S. Patent Application are included.

() The relevance of the listed references in a foreign language is as stated in the specification at pages @@.

(XX) All listed references are in the English language.

Respectfully submitted,


Kathleen A. Tyrrell
Registration No. 38,350

Date: December 19, 2005

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Sheet 02 of 02

Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. ABLE0030US.NP	10/561496 Not Yet Assigned
	Applicant Marcel Jaspars	
	Filing Date Herewith	Group Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
	BA	WO 03/040094 A2	5-15-03	PCT	x	

EXAMINER	DATE CONSIDERED
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Sheet 01- of 02

Form PTO-1449 Modified		Docket No. ABLE0030US.NP	Serial No. 10/561496 Not Yet Assigned
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Marcel Jaspars	
		Filing Date Herewith	Group Not Yet Assigned
U.S. Department of Commerce			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AA	Michelliza et al., "Synthesis of the Cytotoxic Sponge Metabolite Haliclamine A", J. Org. Chem. 2002 67:6474-6478	
	AB	Petricci et al., "An improved synthesis of solid-supported reagents (SSRs) for selective acylation of amines by microwave irradiation", Tetrahedron Letters 2002 43:6507-6509	
	AC	Wanner et al., "Synthesis of the Cyclostelletamines A-F and Related Bis (3-alkylpyridinium) Macrocycles", Eur. J. Org. Chem. 1998 889-895	
EXAMINER		DATE CONSIDERED	